



*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

Using IUID for SIM in the DoD Supply Chain

Kathy Smith
ODASD(SCI)
Sep 22-23, 2010



Ground Rules

*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

- No side meetings
- Be on time
- No interruptions, don't dominate
- Stay focused on the topic under discussion.
- Table/parking lot for future discussion
- Please turn off all cell phones and pagers for the duration of the meeting.
- Express ourselves completely and concisely
- Engage each other's thoughts, ideas and opinions.
- Have fun and relax



Agenda

*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

- Goals for the Workshop
- Background on IUID and JLB Task Force
- POA&M for follow-on actions from JLB Task Force
- Levels of IUID Item Management Intensity
- Recap Serialized Item Management (SIM) Items by UII
 - Receipt Processing
 - Physical Inventory
 - Issue
- Way Ahead



Goals for the Workshop

*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

- Understand the JLB IUID Task Force conclusions.
- Understand the additional business process steps required for serialized item management using the IUID UII in Supply ***for the end state***
- Agree to advance this requirement in a standard, collaborative fashion



Outside of Workshop Scope

*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

- IUID Marking
- Internal Maintenance Operations/Processes
- Packaging/MIL-STD-129 Labeling for IUID
- Requisitioning by Ull
- Discrepancies
- Small Arms
- Transition to the End State



IUID Background

*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

- IUID definition: a globally unique, unambiguous data set to identify tangible assets to ensure data integrity and quality throughout the life of the product
 - Construct #1 (serialization within company)
 - Construct #2 (serialization within Part/Lot/Batch)
- IUID requirement:
 - Assigning a unique identifier (UII) for an item (each individual item, not at the NSN level)
 - Marking the item with a permanent machine-readable mark (2D-data matrix) which contains the UII
- Baseline Assumptions
 - DLMS compliance
 - Standard FLIS identification flag will be developed for IUID items
 - Legacy Serially-Managed Items will be migrated to use the UII
 - WAWF deployment at all required sites for new procurements



JLB IUID Task Force

*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

- JLB established a IUID Task Force to discuss benefits and costs of a DoD-wide implementation of Serialized Item Management
- Task Force recommended policy changes to items covered under DoD 4140.1-R
 - Focuses IUID requirement to those items that have a lifecycle traceability requirement
 - Proposed target population:
 - DoD serially-managed sensitive, serially-managed critical safety, and serially-managed pilferable items
 - All reparable items
 - Any non-reparable items that the requiring activity decides require traceability
- Program/Item Managers retain the option to require broader IUID compliance if it is consistent with their needs



Next Steps

*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

**Policy/Guidance
Updates
(DPAP)**

1

**Cost-Effective
Item
Identification
(MPP)**

2

**Develop/Refine
Business Rules
Across
Logistics
Enterprise
(MPP/SCI)**

3

**Develop/Refine
Standard Data
Exchanges and
Mechanisms -
AIT/AIS (SCI)**

4

- The Task Force will:
 - ✓ Provide Task Force “Report-Out” with integrated requirements analysis – MAY 2010
 - ✓ Develop POA&M for each action area – June 2010
 - Develop detailed, prioritized tasks and schedules
 - Provide deliverables
 - Leverage SMEs from performing activities and HQ organizations
 - Led by OSD
 - Coordinate with all stakeholders, e.g. Comptroller, Acquisition, DDR&E
 - Provide periodic reports back to U.S.



POA&M (as of Oct 1, 2010)

AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain)

Acq Log Plann g	Acq & Supplier s	Distrib Center s	Transpo rt	Base & Fwd Suppl y	Depot Maint	Field Maint	In Serv Engr & Log Analy	Field Activitie s & Opns	Disposa l

Action Area	2010						2011					
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1. Policy/Guidance Updates (DPAP)	<p>Coordinate to revise DoD issuances and DFARS</p> <p>Policy Memo DFARS Deviation Budget Guidance</p>											
2. Cost-Effective Item Identification (MPP)	<p>LPIWG LPIWG LPIWG</p>											
3. Develop/Refine Business Rules Across Logistics Enterprise (MPP/SCI)	<p>Maintenance</p> <p>Supply</p> <p>All other nodes</p> <p>Intra-node Inter-node Intra-node Inter-node Intra Inter-node</p>											
4. Develop/Refine Standard Data Exchanges and Mechanisms - AIT/AIS (SCI)	<p>Maintenance and Supply finalize data exchange requirements</p> <p>Draft, Staff and Approve DLMS changes and FLIS Codes</p> <p>Publish Final SIM Implementation</p>											



Detailed Supply POA&M (as of Oct 1, 2010)

AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain Integration)

Sub-Task	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Revisit business processes/data exchanges to use IUID and confirm levels of intensity		9/22-9/23									
Assess key supply data exchanges necessary to pass necessary IUID information		9/24-10/20									
Finalize key supply data exchanges necessary to pass IUID information			10/2								
Complete procedures for small arms				12/7							
Complete procedures for discrepancy						1/11					
Assess inter-node business processes and data exchange requirements with maintenance			11/9-2/10								
Finalize business processes and data exchange requirements and necessary transaction changes with maintenance								3/1			
Draft, staff and approve necessary transaction changes with mainten.											
Draft, staff and approve necessary FLIS code(s) and DLMS changes for Supply											

TODAY

201

201

10



Expected Outcomes and Deliverables

*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

- Outcomes
 - Enhanced business processes using IUID to serially manage items in the DoD Supply Chain
 - Enhanced data exchanges for IUID information across the DoD Supply Chain
- Deliverables
 - Serialized Item Management Integrated Requirements Set
 - DoD-level policy/procedural updates
 - Proposed/Approved DLMS changes (data exchanges/business rules)



Low-Intensity Serialized Management

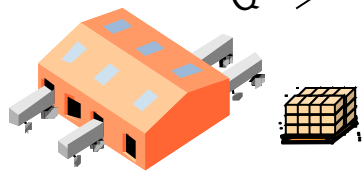
AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain Integration)

- Receive by NSN X with Qty 3
- Accept by UII for new procurement

- Worldwide Inventory for owned materiel by NSN X and Qty:
- NSN X - Qty 2 Location: Supply Activity
 - NSN X - Qty 1 Location: Maint Activity



Integrated Materiel Manager (IMM)



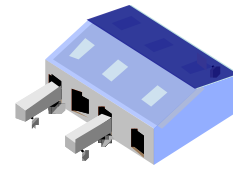
DLA Distribution Center

Receipt, Store, Inventory and Issue by NSN

Quantity shipped by NSN as "Qty of 3"

Report quantity shipped

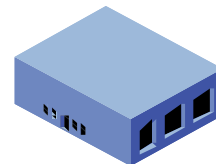
Report quantity shipped



Supply Activity Base 1

Supply Base: Receipt, Store, Inventory, and Issue for NSN X by Qty:

- NSN X - Qty 2



Maintenance Activity Base 2

Maintenance Base: Capture UII from Item during repair action:

- NSN X - UII-#3

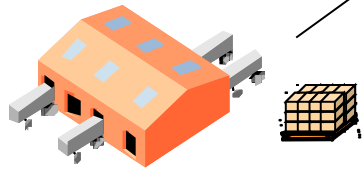


Medium-Intensity Serialized Management

AFSL/Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain Integration)

Receive by UII and store UIIs in local system

- UII - #1
- UII - #2
- UII - #3



DLA Distribution Center

Receipt, Store, Inventory and Issue by UII

Report Worldwide inventory by NSN as "Qty of 3"



IMM

Worldwide Inventory for owned materiel by NSN X and Qty:

- NSN X - Qty 2 Location: Supply Base
- NSN X - Qty 1 Location: Maintenance Base

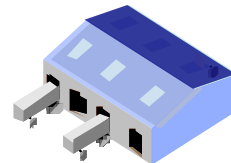
Supply Base: Receipt, Store, Inventory and Issue for NSN X by UII:

- UII #1
- UII #2

Accountable Records By UII

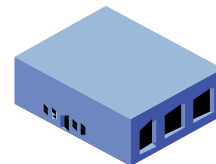
Maintenance Base: Capture UII during repair action:

- UII-#3



Supply Activity Base 1

Report UIIs shipped



Maintenance Activity Base 2

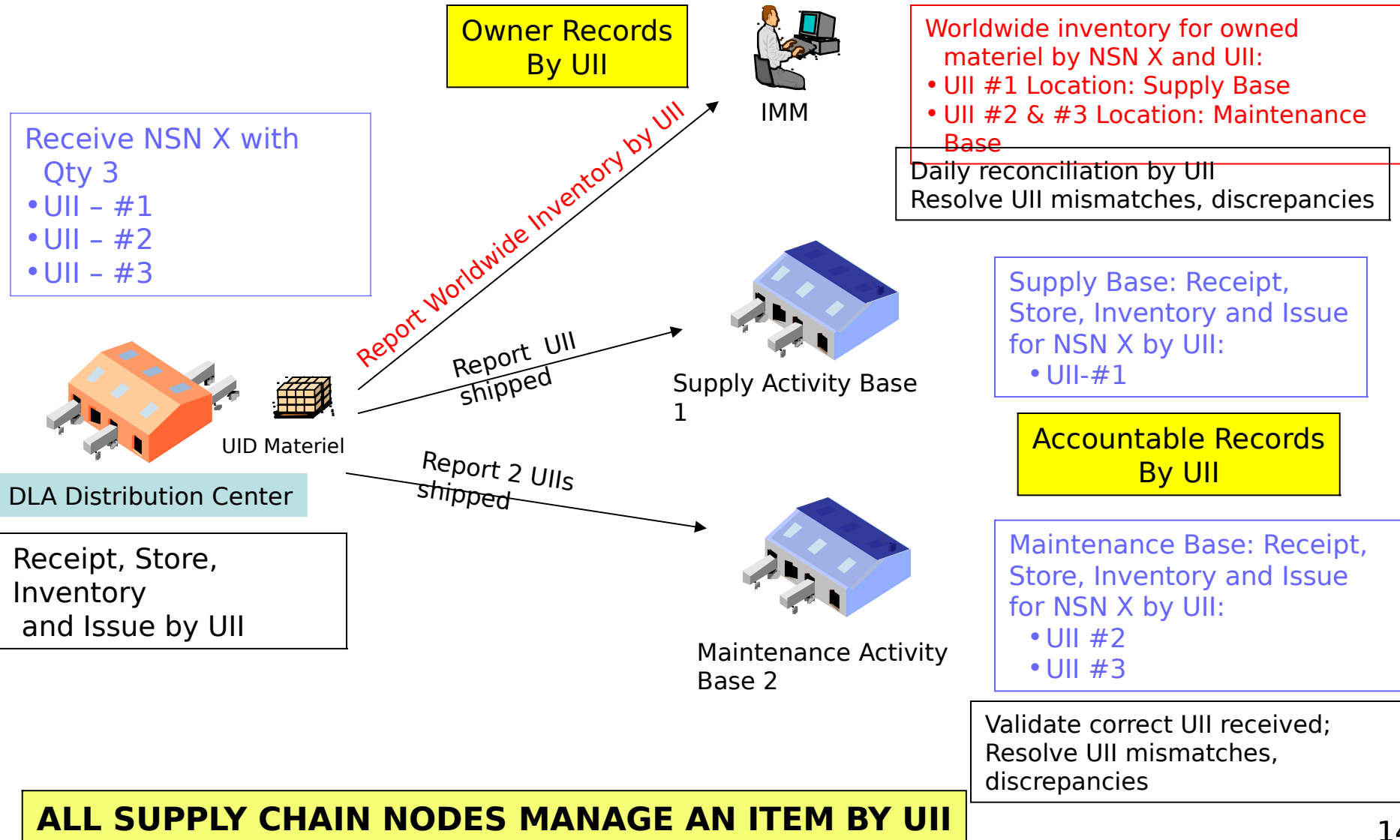
Validate correct UII received, Resolve UII mismatches, discrepancies

Report UIIs shipped



High-Intensity Serialized Management

AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain Integration)





*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

Receive, Physical Inventory and Issue



It's All in the Details...

*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

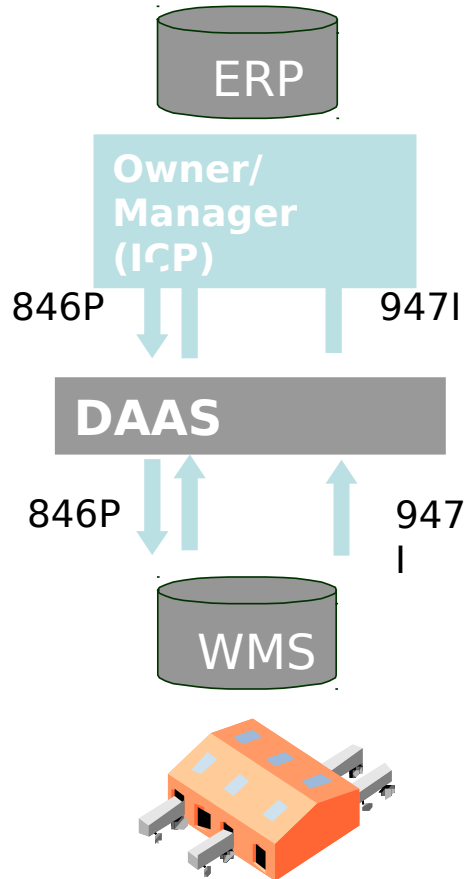
- Review business process changes required to implement Serialized Item Management using the UII
- Review data exchange requirements and business rules for exchanging UII information



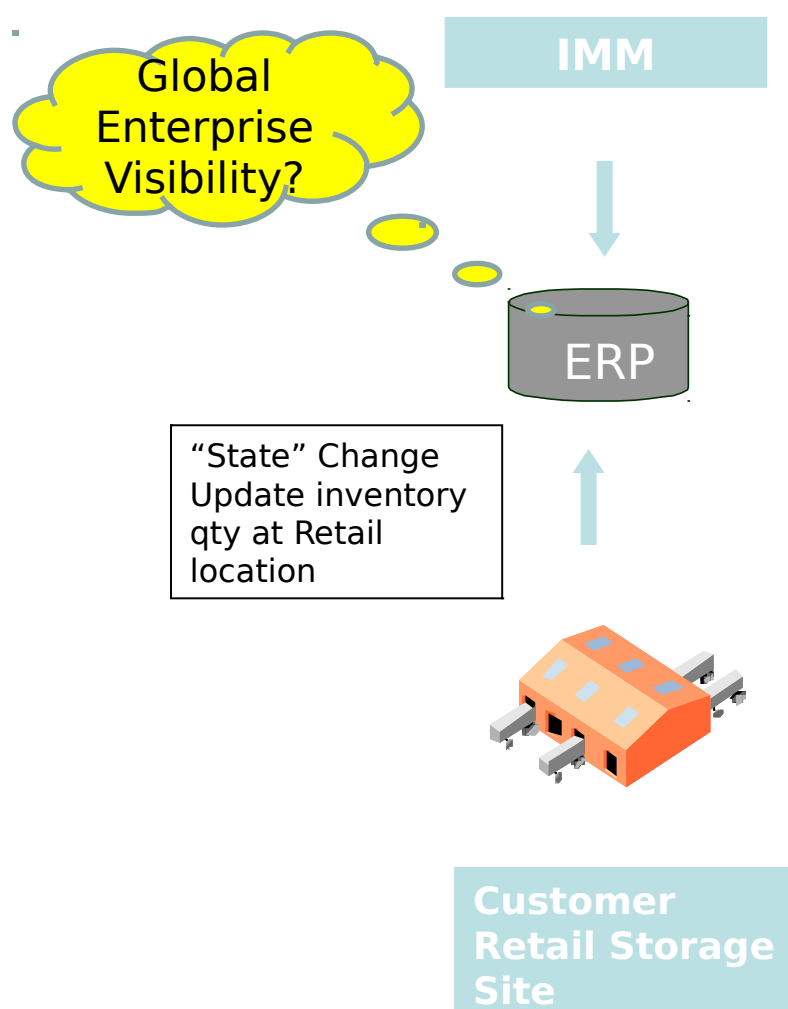
Data Requirements May Vary....

AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)

ERP at ICP and Retail System Separate



ERP for both ICP and Retail





*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

Receiving



Receiving Items by UII from New Procurement (Distribution Depot) – Additional System Requirements

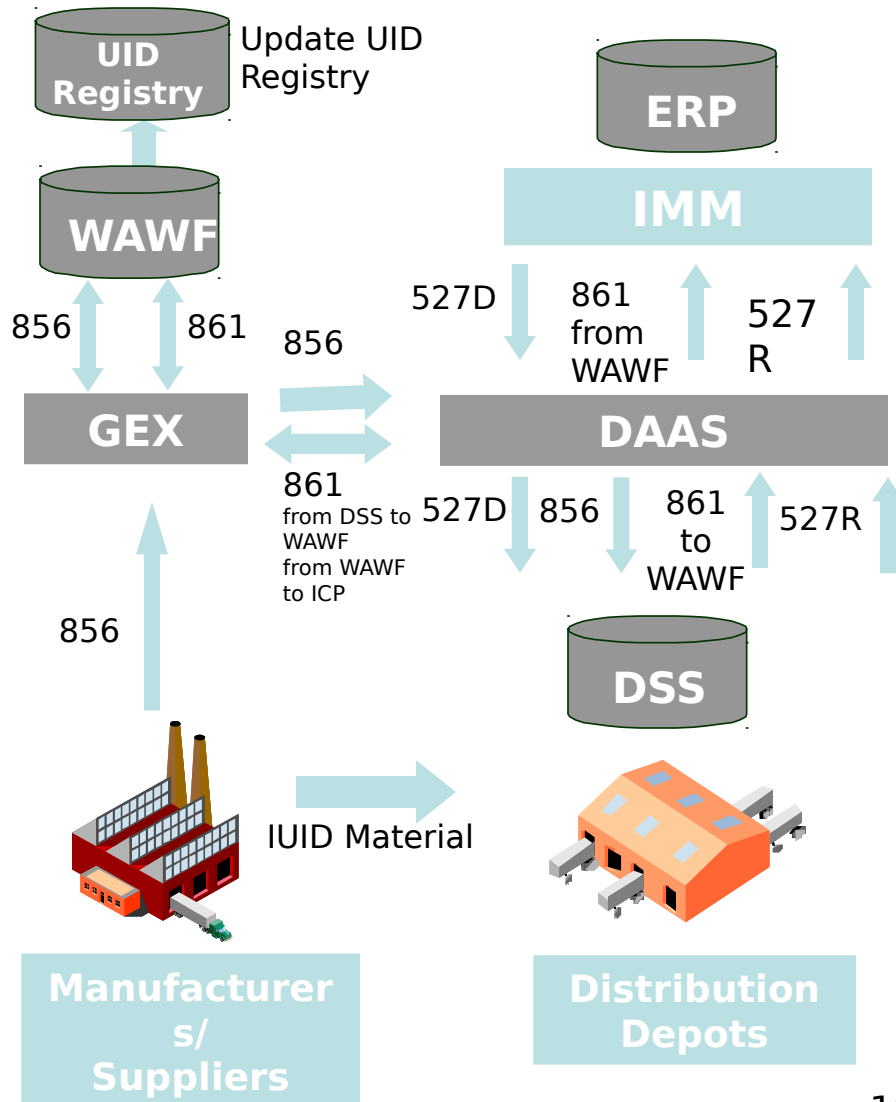
AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)

1. Receive advance UII data (i.e. 856) (H, M, L) (see Note 1)
2. Prompt user to collect UII(s) via AIT (H, M, L)
3. Based on business rules, e.g. evidence of tampering, user may collect UII(s) on the item (H, M, L)
4. Send 527R Receipt to ICP with UII data (ICP keeps track of UIIs by storage depot) (see Note 2) (H)
5. Notify WAWF of acceptance (e.g. 861 or direct WAWF web entry) (see Note 3) (H, M, L)
6. Store UIIs in warehouse mgt system (H, M)
7. When prompted by receiver, print new packaging label with UII(s) in PDF 417 format (H, M)
8. **If UII mismatches occur between advance UII data and UIIs received, system will prompt discrepancy actions** (H, M, L)

Note 1: H (High), M (Medium), L (Low) = Notional FLIS IUID Designator Levels

Note 2: 527R includes UII(s) for all items received by supply condition, regardless of acceptance.

Note 3: 861 is sent with UII(s) for any partial quantity received and accepted. UII(s) are not sent for total quantity accepted or total quantity not accepted.



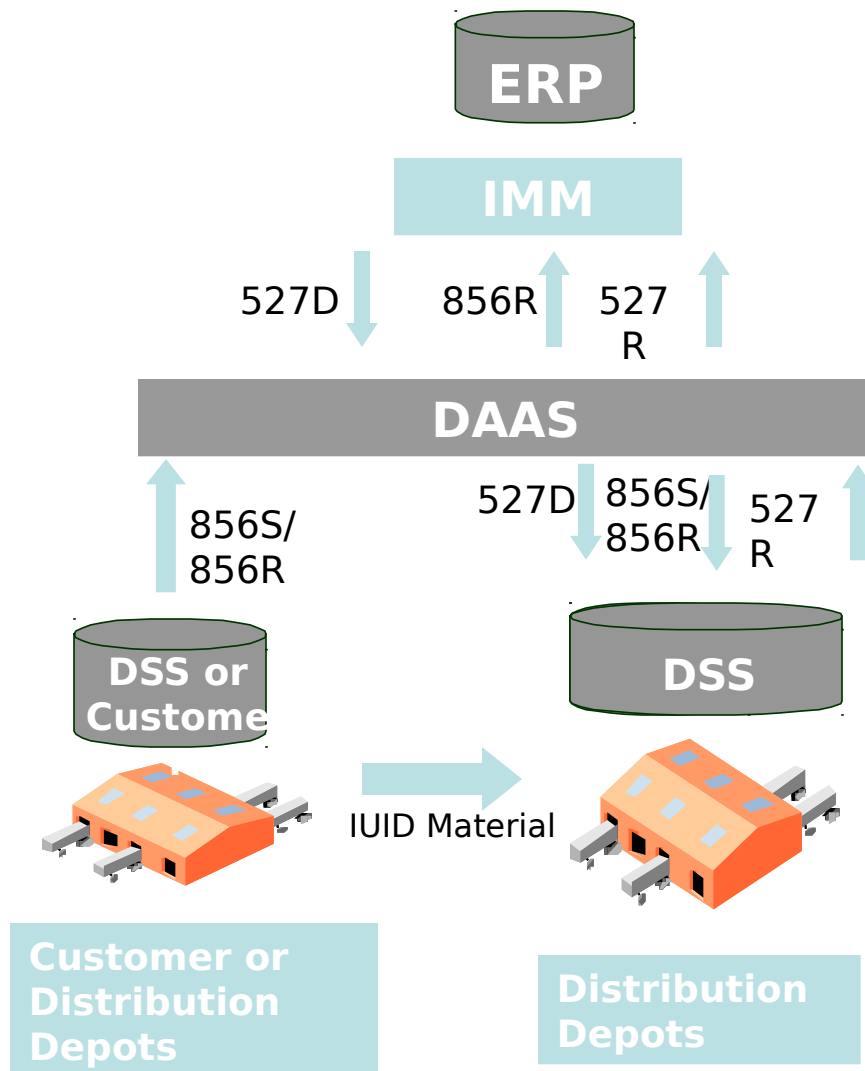


Receiving Items by UII from Redistribution Orders (RDOs), Materiel Returns Program (MRP) and Other Returns (Distribution Depot) - Additional System Requirements

AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain Integration)

1. Receive advance UII data(i.e. 856S (RDO) or 856R (MRP) **(H, M)** (see Note)
2. Prompt user to collect UII(s) via AIT **(H, M)**
3. Based on business rules, e.g. evidence of tampering, user may collect UII(s) on the item **(H, M)**
4. Send 527R receipt to ICP with UII data (ICP keeps track of UIIs by storage depot) **(H)**
5. Store UIIs in warehouse mgt system **(H, M)**
6. When prompted by receiver, print new packaging label with UII(s) in PDF 417 format **(H, M)**
7. **If UII mismatches occur between advance UII data and UIIs received, system will prompt discrepancy actions** **(H, M)**

Note: H (High), M (Medium), L (Low) = Notional FLIS IUID Designator Levels



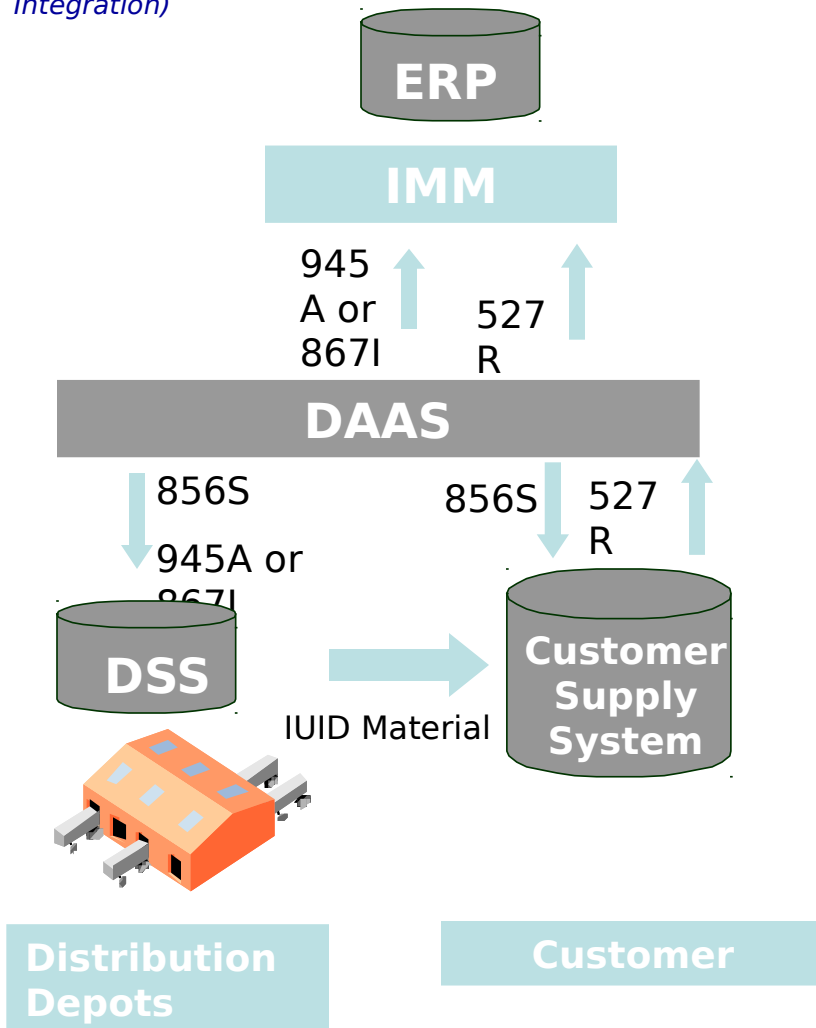


Below Wholesale Receiving Items Requisitioned - Received from Depot Stock - Additional System Requirements

PLS Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain Integration)

1. Establish due-in based on requisition submission
2. Receive advance UII data based on 856S (H, M) (see Note)
3. Prompt user to collect UII(s) via AIT (H, M)
4. Based on business rules, e.g. evidence of tampering, user may collect UII(s) on the item (H, M)
5. Process receipt into below wholesale inventory with UIIs and store UIIs in warehouse mgt system (H, M)
6. Send 527R MRA to ICP with UII data (See alternative approaches) (H)
7. When prompted by receiver, print new packaging label with UII(s) in PDF 417 format (H, M)
8. **If UII mismatches occur between 856S and materiel received, system will prompt discrepancy actions** (H, M)

Note: H (High), M (Medium), L (Low) = Notional FLIS IUID Designator Levels





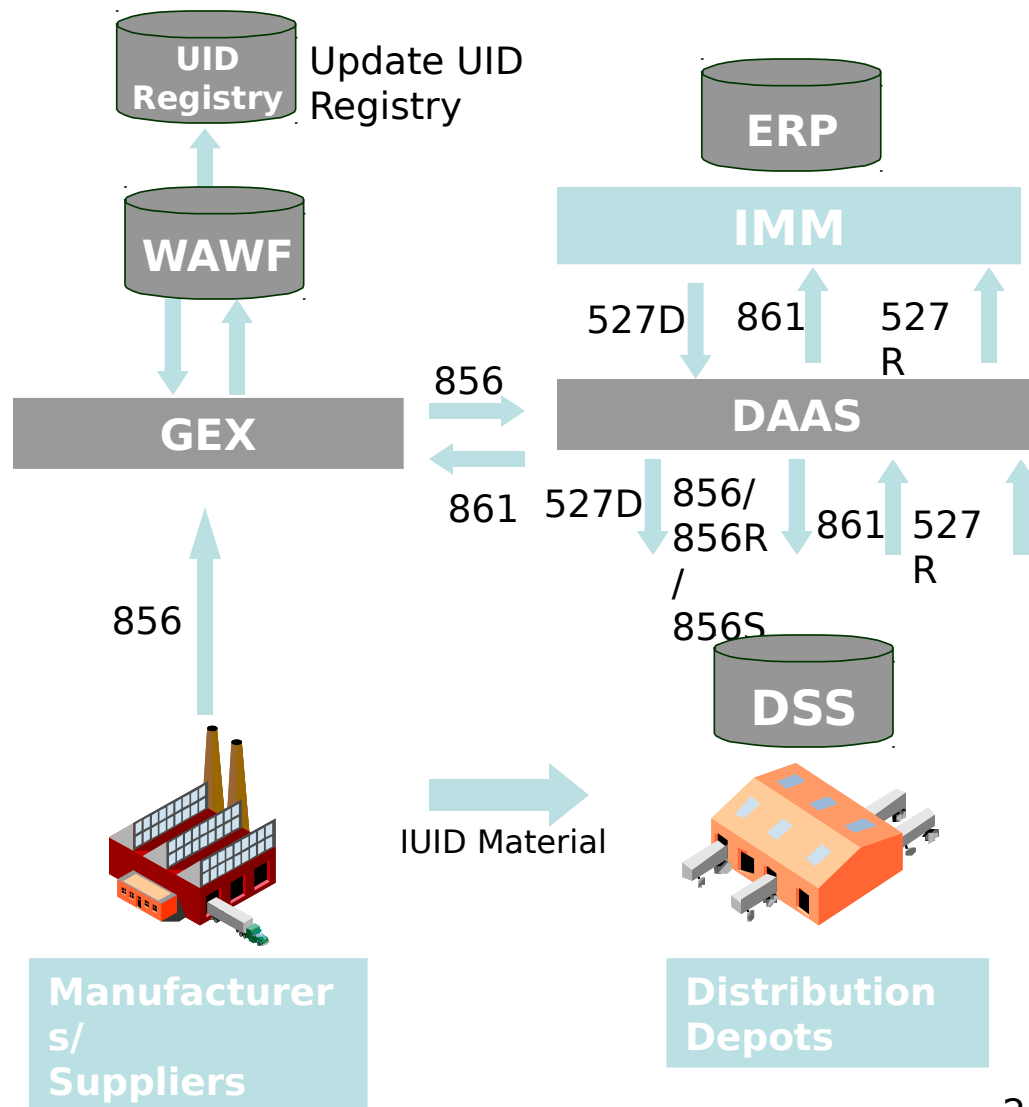
Receiving Items from New Procurement, RDOs and MRP (ICP Process) – Additional System Requirements

Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain Integration)

1. Receive update from depot of which UII(s) has been received (i.e. 527R Receipt) **(H)** (see Notes 2)
2. New Procurement Only - Receive update from WAWF for acceptance (i.e. 861 - see Note 3) **(H)**
3. ICP stores UII(s) by storage site on ICP inventory records **(H)**

Note 1: 527R includes UII(s) for all items received by supply condition, regardless of acceptance

Note 2: H (High), M (Medium), L (Low) = Notional FLIS IUID Designator Levels





Materiel Receipt Acknowledgement (MRA) Alternative Approaches for UII for HIGH

*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

Two alternative approaches for UII in 527R MRA transaction sent to ICP:

1. Always pass all UIIs received in MRA transaction sent to ICP
2. Exception reporting of UIIs in MRA for discrepant/partial receipts:
 - without UII for total quantity received if materiel is not discrepant and all UIIs match 856/856S (requires new code for positive identification that all UIIs received and correct);
 - with UII for any partial quantity received;
 - with UII if any or all items are discrepant



*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

Physical Inventory

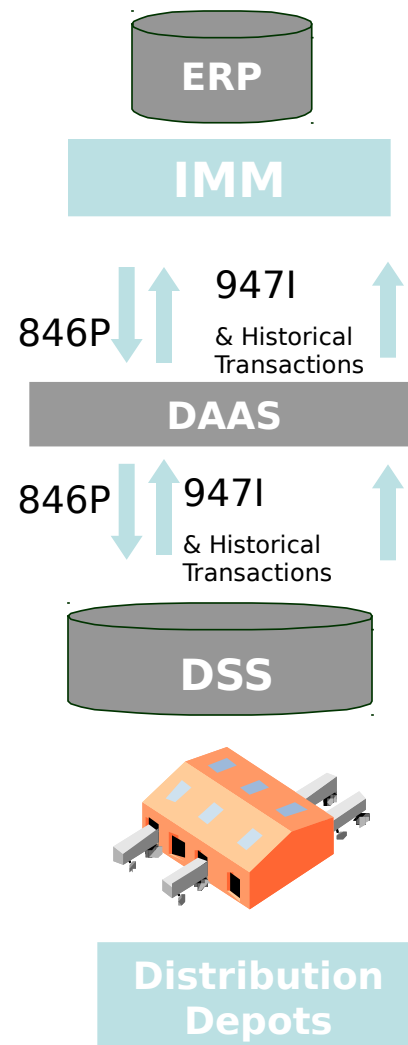


Physical Inventory Control Program/Physical Inventory for UII Items (Depot) – Additional System Requirements

Physical Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain Integration)

1. Owner/Manager initiates scheduled and special physical inventories using the Physical Inventory Request (846P) which is sent to the depot
2. Depots initiate scheduled, special, and spot physical inventories by UII. Inventory line item will be defined as stock number + supply condition code + UII. **(H, M)** (see Note)
 - a. Spot Inventory initiated due to a total or partial denial.
 - b. Special inventory initiated owner/manager or depot as a result of location survey, location reconciliation, unresolved mismatches, etc.
3. Depot must verify, by physical location, all UIIs against the accountable record **(H, M)**
 - a. Results of UII differences are reported to the owner/manager via 947I. Details for reporting UII differences to the owner/manager must be determined (e.g., when only UII has mismatches - no quantity or condition change) **(H)**
 - b. **Mismatches on UII-- Causative research is required on any discrepancies found as a result of the inventory.** **(H, M)**
4. Owner/Manager must verify reported UII against their record **(H)**
 - a. **Mismatches require new reconciliation procedures of UIIs between owner record and depot accountable record.**
5. Owner/Manager requests a transaction history via a 846P and the depot responds with the historical balance affecting transactions (527R 867I, 945A, and 947I all with the UII included) **(H)**

Note: H (High), M (Medium), L (Low) = Notional FLIS IUID Designator Levels



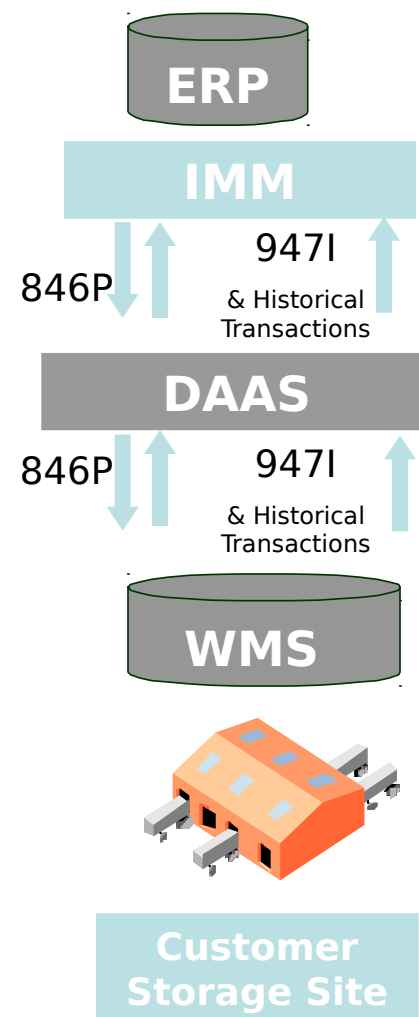


Physical Inventory Control Program/Physical Inventory for UII Items (Below Wholesale) – Additional System Requirements

AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain Integration)

1. Owner initiates scheduled and special physical inventories using the Physical Inventory Request (846P) which is sent to the depot
2. Below wholesale sites initiate scheduled, special, and spot physical inventories by UII. Inventory line item will be defined as stock number + supply condition code + UII. **(H, M)** (see Note)
 - a. Spot Inventory initiated due to a total or partial denial.
 - b. Special inventory initiated owner or depot as a result of location survey, location reconciliation, unresolved mismatches, etc.
3. Below wholesale sites must verify, by physical location, all UIIs against the accountable record **(H, M)**
 - a. Results of UII differences are reported to the owner via 947I. Details for reporting UII differences to the owner/manager must be determined (e.g., when only UII has mismatches - no quantity or condition change) **(H)**
 - b. Mismatches on UII-- Causative research is required on any discrepancies found as a result of the inventory (H, M)**
4. Owner must verify reported UII against their record **(H)**
 - a. Mismatches require new reconciliation procedures of UIIs between owner record and storage site accountable record.**
5. Owner requests a transaction history via a 846P and the depot responds with the historical balance affecting transactions (527R 867I, 945A, and 947I all with the UII included) **(H)**

Note: H (High), M (Medium), L (Low) = Notional FLIS IUID Designator Levels



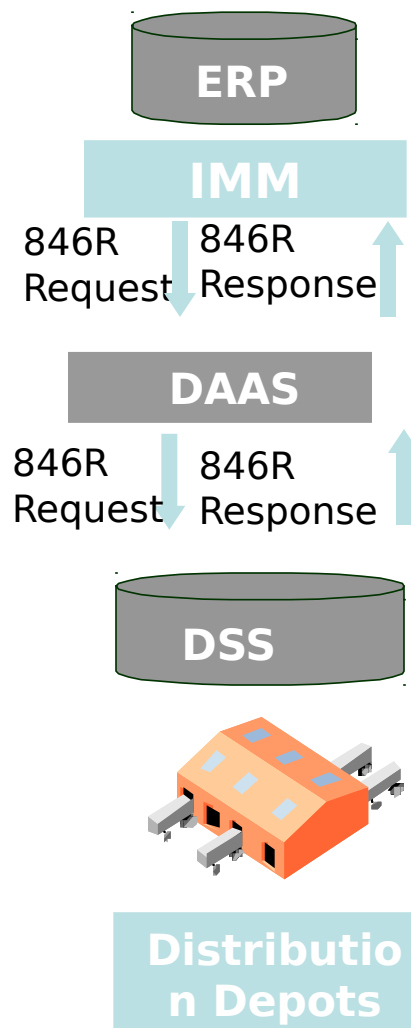


Physical Inventory Control Program/Record Reconciliation Program for High Intensity UII Items – Additional System Requirements

Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain Integration)

1. Record Reconciliation Program. Each DoD Component shall implement a record reconciliation program that shall consist of both a location survey and a location reconciliation
 - a. Location Reconciliation. Location reconciliation requires a match between depot records and owner/manager records, in order to identify and to correct situations when there is: (1) an owner record with no corresponding depot record, (2) a depot record with no corresponding owner/manager record, (3) common elements of data that do not match, and (4) quantity discrepancies. Mismatches shall be researched and special inventories conducted when required to effect corrective action.
 - 1) Depots will be required to conduct location reconciliations (annual and end of day) with the owner by UII (see Note)
 - a) There is a systems impact but not an operational impact to include UII (record to record match).
 - b) UII records mismatch logic must be determined.**
 - b. Location Survey. Location survey requires a physical verification, other than actual count, between assets and recorded location data to ensure all assets are properly recorded. When a discrepancy is identified during the location survey program, the depot shall conduct prompt research and determine need for a special inventory.
 - 1) Depot will not conduct location surveys by UII
 - 2) Process does not require quantity verification

Note: If UII is not included in the location reconciliation there is no way to be assured that both the owner and depot have the same UIIs on their respective records; even if the quantities match.





*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

Issuing



Issuing Items from Depot Stock Materiel Release Orders (MROs) – Additional System Requirements

AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain Integration)

1. ICP continues to send MRO (940R) to depot without UII(s)
2. Depot generates MRC or Issue to ICP and shipment status to customer with UIIs (H, M)
3. ICP receives MRC or Issue (945A/867I), with UIIs, in response to MRO (H) (M?) (See Note 1 & 2)
4. ICP decrements balance by UII in MRC/Issue.

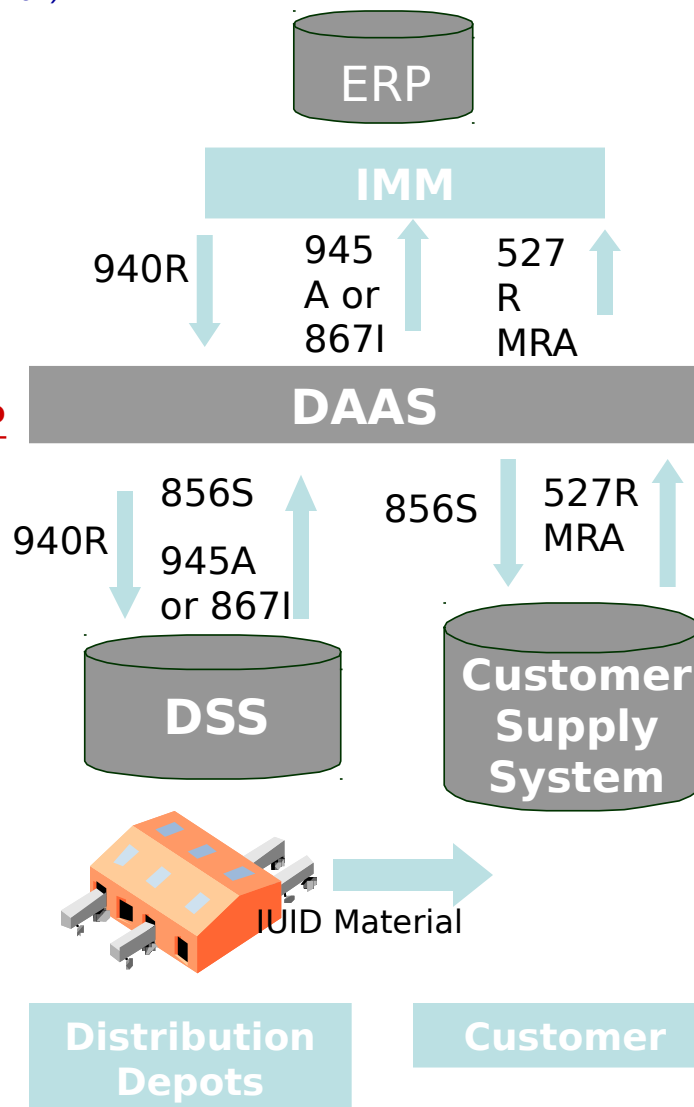
Reconciliation process needed to resolve UII mismatches between 945A/867I and UII on ICP records (H)

5. ICP maintains visibility of those debited UIIs identified in MRC/Issue for comparison to customer 527R MRA UIIs (H)
6. ICP receives MRA with UII(s) (see alternative approaches) (H)

7. ICP must reconcile UII mismatches between MRA and ICP issue records; resolve non-responses and responses indicating non-receipt (H)

Note1: H (High), M (Medium), L (Low) = Notional FLIS IUID Designator Levels

Note 2: Should ICP receive UII on medium intensively managed UII items in order to provide shipment status in response to customer follow-ups?



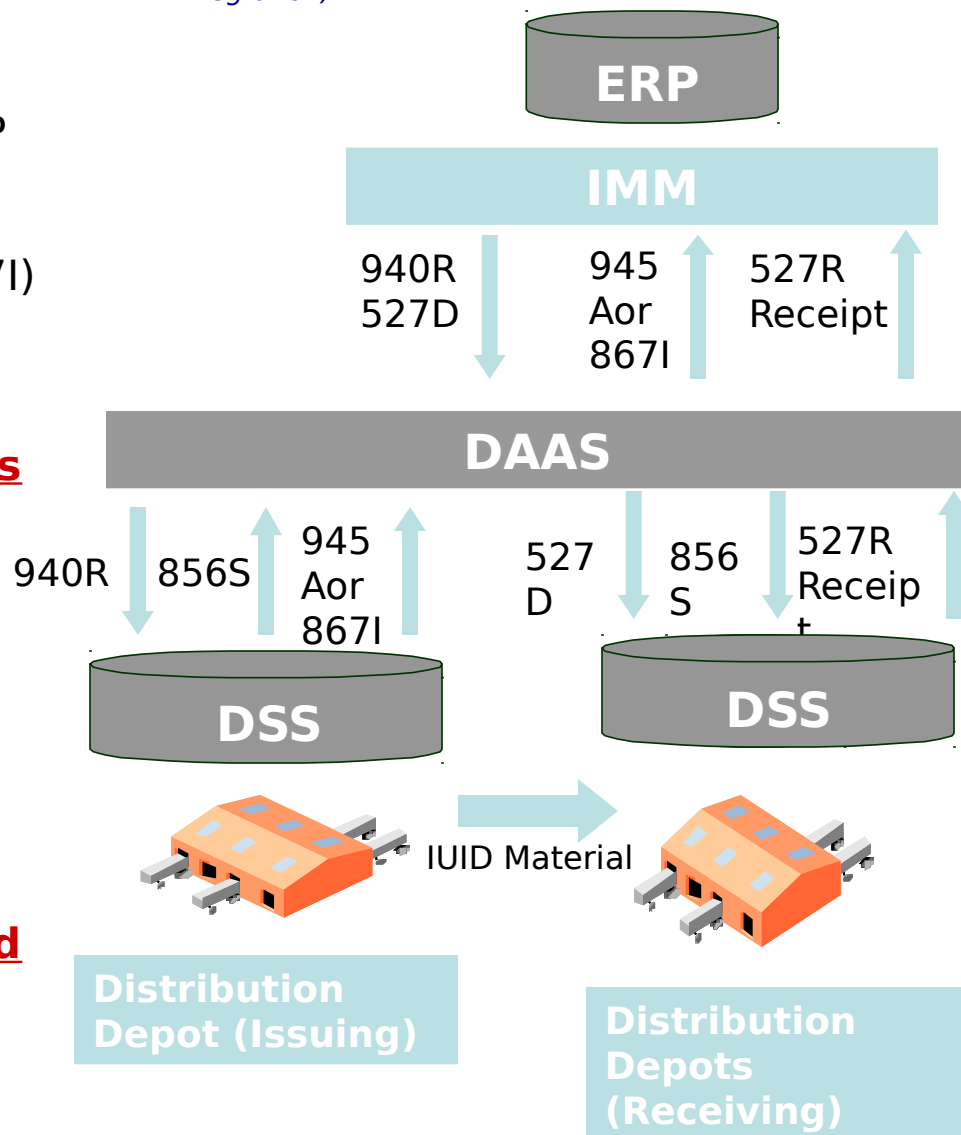


Issuing Items from Depot Stock Redistribution Orders (RDOs) – Additional System Requirements

AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain Integration)

1. ICP to send RDO to issuing depot without UII(s)
2. Depot generates MRC or Issue to ICP and shipment status to receiving storage site with UIIs (H, M)
3. ICP receives MRC or Issue (945A/867I) with UIIs, in response to RDO (H) (See Note)
4. ICP decrements balance by UII in MRC/Issue. **Reconciliation process needed to resolve UII mismatches between 945A/867I and UII on ICP records.** (H)
5. ICP maintains visibility of those debited UIIs identified in MRC/Issue for comparison to 527R Receipt UIIs (H)
6. ICP receives receipt with UII(s) (H)
7. **ICP must reconcile UII mismatches between receipt and ICP issue records.** (H)

Note: H (High), M (Medium), L (Low) = Notional FLIS
3000 UID Designator Levels



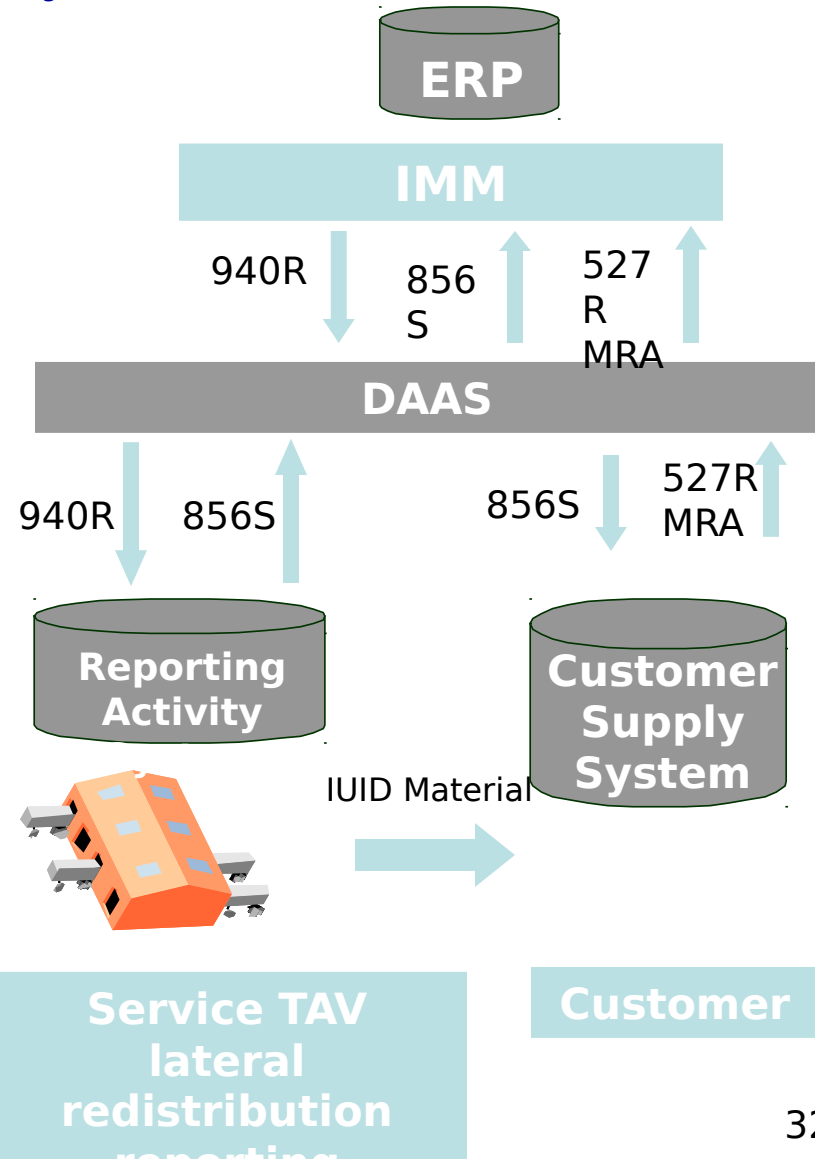


Issue Items from ICP Directed Lateral Redistribution Orders (LROs) – Additional System Requirements

AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain Integration)

1. ICP continues to send LRO (940R) to Service TAV lateral redistribution reporting activities, without UII(s)
2. Reporting activity decrements below wholesale (e.g., retail) balance by UII and sends 856S (AS6) Shipment Confirmation with UII(s) to ICP in response to LRO **(H, M)** (See Note)
3. ICP provides 856S (AS8) Shipment Status to customer with UIIs provided by reporting activity **(H, M)**
4. ICP maintains visibility of UIIs contained in 856S Shipment Confirmation for comparison to customer 527R MRA UIIs **(H)**
5. ICP receives MRA with UII(s) (see alternative approaches) **(H)**
6. **ICP must reconcile UII mismatches between MRA and ICP issue records ; resolve non-responses and responses indicating non-receipt** **(H)**

Note: H (High), M (Medium), L (Low) = Notional FLIS UIID Designator Levels





Materiel Receipt Acknowledgement (MRA) Alternative Approaches for UII for HIGH

*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

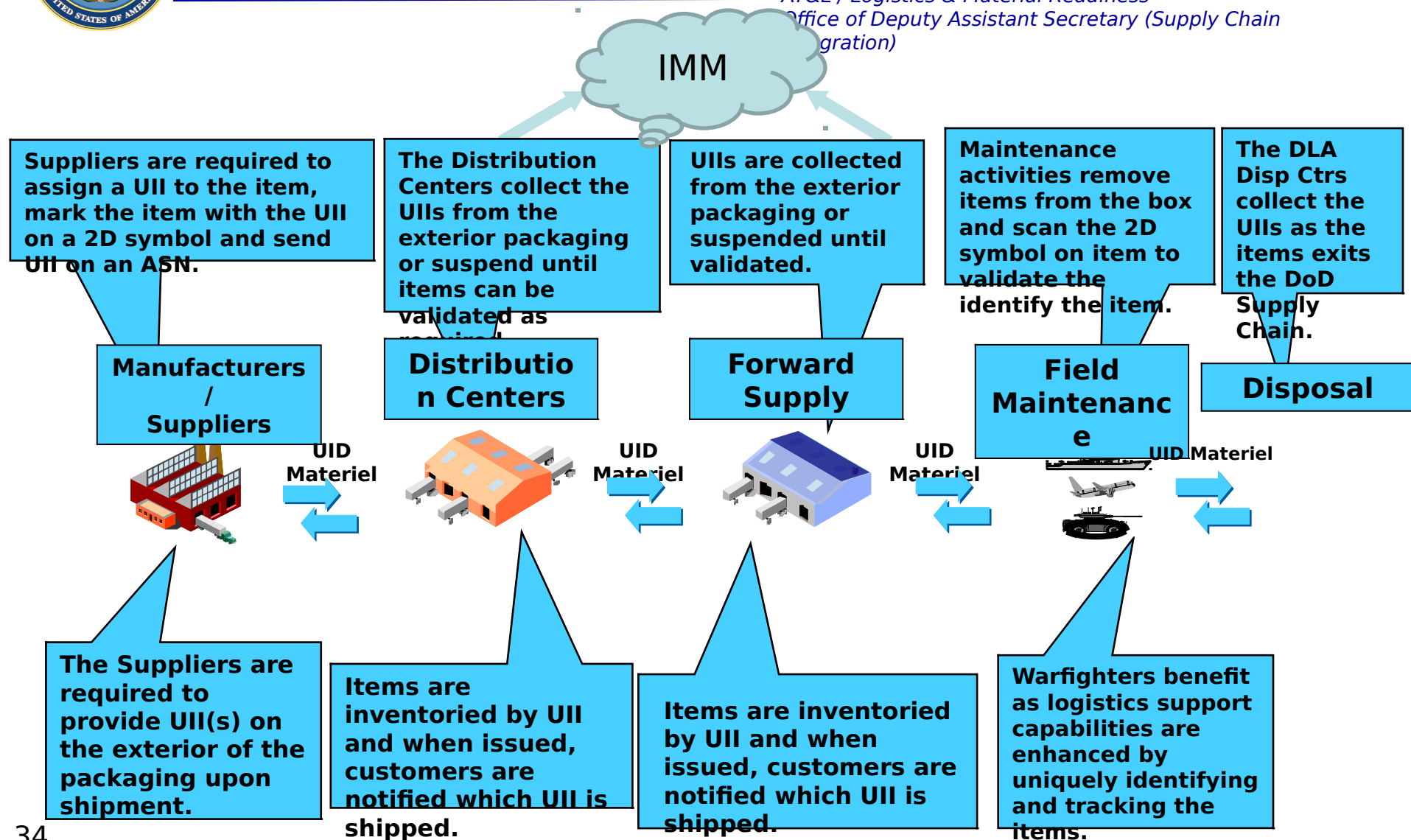
Two alternative approaches for UII in 527R MRA transaction sent to ICP:

1. Always pass all UIIs received in MRA transaction sent to ICP
2. Exception reporting of UIIs in MRA for discrepant/partial receipts:
 - without UII for total quantity received if materiel is not discrepant and all UIIs match 856/856S (requires new code for positive identification that all UIIs received and correct)
 - with UII for any partial quantity received
 - with UII if any or all items are discrepant



High-Intensity SIM in the DoD Supply Chain

AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain Integration)





Identifying IUID items - Proposed IUID “Flags”

AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain Integration)

- Assigned to each NSN requiring SIM using the UII, as determined by the National Inventory Control Point (NICP).
- Indicates to all DoD systems, and practitioners using these systems, the level of management intensity required for the individual items within each IUID-eligible NSN.
 - *Low-intensity serialized management by UII* - managed by NSN in Supply but UII captured in maintenance.
 - *Medium-intensity serialized management by UII* - managed by UII in accountable records.
 - *High-intensity serialized management by UII* - managed by UII in accountable records and owner records
- Interim IUID “Flags” may be necessary...
 - Applies to NSNs that require serial management by IUID but on which legacy assets on the NSN have not yet been IUID-marked.
 - Enables the supply system to manage the item by the NSN with the legacy serial number in the interim until all legacy assets on the NSN have been marked with a UII.
 - Once the legacy assets on the NSN have been marked with a UII, the flag will be updated to full serialized item management using the UII.



Proposed UID Flags - Detail

*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

CODE EXPLANATION

- 1X Proposed serialized management by UII (INTERIM).** Applies to NSNs that require serial management by IUID but on which legacy assets on the NSN have not yet been IUID-marked. This flag enables the supply system to manage the item by the NSN in the interim until all legacy assets on the NSN have been marked with a UII and all contracts have been updated to include the IUID clause. Once the legacy assets on the NSN have been marked with a UII, the flag will be updated to full serialized item management by UII using one of the flags below.
- 2A Low-intensity serialized management by UII.** Storage activities receive new procurements, recording UII(s) for reporting UII acceptance discrepancies. Activities do not perform local accountability functions (i.e. storage by serial number/owner, physical inventory etc.) by UII. Prior to shipping, issuing activities will notify the ship-to location of the quantity shipped, not UII(s).
- 2B Medium-intensity serialized management by UII.** Storage activities receive new procurements, recording UII(s) reporting UII acceptance discrepancies. Storage activities receive, store, ship, and perform physical inventories by UII, but there is no reporting of changes in status/condition/location to the owner system. While the owner system does not know the whereabouts of a particular UII at all times, the local storage system does and can find it if queried. Medium-management intensity is less intensive than high-management intensity since there is no requirement to report to the owner system and no synchronization/reconciliation requirement.
- 2C High-intensity serialized management by UII.** Storage activities receive new procurements, recording UII(s) reporting UII acceptance discrepancies. Storage activities receive, store, ship, and perform physical inventories by UII, and report changes in status/condition/location to the owner system. This is the most intensive level of management and requires that storage activity and owner records be synchronized and differences in their records be immediately reconciled.



Way Ahead

*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

- Review Integrated Requirements Set (homework)
- Next meeting October 22, 2010
 - Finalize Integrated Requirements Set
 - Finalize Transition Steps
 - Address Required ERP/AIS and DLMS Changes
- Prepare for Separate Meetings:
 - Small Arms (December 7, 2010)
 - Discrepancy Reporting (January 11, 2011)

Stable participation key to success



Homework – Discuss at Next Meeting

*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

- Review and comment on Integrated Requirements Set
 - Look for gaps
 - Be ready to discuss system capabilities and/or constraints that will impact the proposed processes
- Review and comment on levels of intensity (1? 2? 3?)
- Decide on method for Materiel Receipt Acknowledgement:
 - Always send back the Ulls
 - Send Ulls only on exceptions
- Document considerations for transition to the End State



Did We Accomplish Our Goals?

*AT&L / Logistics & Material Readiness
Office of Deputy Assistant Secretary (Supply Chain
Integration)*

- Understand the JLB IUID Task Force conclusions.
- Understand the additional business process steps required for serialized item management using the IUID UII in Supply ***for the end state***
- Agree to advance this requirement in a standard, collaborative fashion